## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S99	2102	(251/144).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/11 18:20
S101	1771	(251/129.15).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/11 18:20
S103	37	("2551501"   "3278728"   "3665959"   "3951379"   "4434765"   "4645174"   "5193580"   "5259424"   "5357809"   "5452738"   "5452738"   "5542459"   "5653269"), PN. OR ("5820102"), URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14 15:10
S104	93	("0255338"   "0788352"   "1731519"   "1731519"   "1837233"   "2057150"   "2237777"   "2502588"   "2666297"   "2750071"   "3650290"   "4128391"   "4169486"   "4349136"   "4376376"   "4389547"   "4487334"   "4497339"   "4554942"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14

i	"4583372"				***	***
	"4606195"	1				
	"4723967" I					
	"4738693"					
	"4744221" İ					
	"4754897" I					
	"4756310"					
	"4821907"					
i	"4844111"					
	"4869301" I				**	
i						-
i	"4905723"					
	"4909269"					
	"4917136"					-
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	"5086807"					
1	"5127436"					*
*	"5137047"	-				-
	"5156827"					and the same of th
	"5163475"					***************************************
-	"5255525" İ					-
	"5271232" İ					
	"5341968" I					
	"5357758"					
	"5392815"					-
	"5409526"					
	"5438837"					
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	"5440477"					
	"5442927"					
	"5456281"					
	"5518528"					
	"5544785"					
	"5566713"					1
i	"5601107"					
	"5605179"					
	"5678602"					
	"5704965"					
	"5704967"					
	"5707424" j					
	"5727589"					
	"5740833" I					1
	"5749389"					
	"5755254"					
-	"5761910"					
	"5819782"					
	"5820102"					
	"5836351"					
*	"5916245"		i		*	***************************************
	"5935305"		ĺ			and the same of th
	"5937895"					
	"5996617"					
1	"6012478"				•	
i	"6045115" j					
*	"6089027"	***	į			
	"6101816"					
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	***************************************	"6186177"   "6210482"   "6216739").PN. OR ("6527009").URPN.			***************************************	***************************************
S105	32	("3885589"   "4011893"   "4655246"   "5566713"   "5597021").PN. OR ("5678602").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14 15:15
S106	20	("2989067"   "3511266"   "3848934"   "5027871"   "5678602"   "5921281"   "6041762"   "6286543"   "6398182"   "6448750"   "6540204"   "6568375"   "6618865"   "664345"   "6673322"   "6675831"   "6740827"), PN. OR ("7309113"), URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14 15:16
S107	14	("2371218"   "2989067"   "3511266"   "6041762"   "6186168"   "6431197").PN. OR ("6675831").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14 15:16
S108	19	("2267007"   "3472427"   "4744383"   "5188017"   "5193580"   "5452738").PN. OR ('5562117").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14 16:28

S109	27	("1980063"   "2574054"   "2727715"   "2959188"   "3405906"   "4015815"   "4274444"   "4541610"   "4546085"   "4621788"   "5048790").PN. OR ("5188017").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/14 16:31
S110	63	(US-20070272891-\$ or US-20030075700-\$ or US-20030075700-\$ or US-20020036278-\$ or US-20020036278-\$ or US-20040154668-\$ or US-20040066371-\$ or US-20020124883-\$ or US-20020056476-\$ or US-20020056476-\$ or US-20020124883-\$ or US-20020056476-\$ or US-20020124883-\$ or US-20020056476-\$ or US-20020124883-\$ or US-20020056476-\$ or US-20020124883-\$ or US-20020056476-\$ or US-5458751-\$ or US-5452738-\$ or US-5458751-\$ or US-562117-\$ or US-562117-\$ or US-562117-\$ or US-562117-\$ or US-562117-\$ or US-675194-\$ or US	US-PGPUB; USPAT; USOOR	ADJ	ON	2009/12/14

		6409150-\$).did. or (US-5762087-\$ or US-5762087-\$ or US-5197671-\$ or US-5197671-\$ or US-5197671-\$ or US-4077422-\$ or US-4551951-\$ or US-431197-\$ or US-431197-\$ or US-6007049-\$ or US-620300-\$ or US-620300-\$ or US-6891729-\$ or US-6891729-\$ or US-6891729-\$ or US-6891829-\$ or US-6891829-\$ or US-6891829-\$ or US-6891829-\$ or US-6891829-\$ or US-6891829-\$ or US-689848-\$ or US-689848-\$ or US-689848-\$ or US-689848-\$ or US-689884-\$ or US-689888-\$ or				
	***************************************	5678602-\$ or US- 7309113-\$ or US- 5188017-\$).did. or (US-1758644-\$ or US-3211175-\$ or US- 2830765-\$).did.	***************************************	***************************************	***************************************	
S113	1	("6041762").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/15 15:51
S114	35	("5025758"   "5193580"   "5197710"   "5330031"   "541844"   "5452738"   "5458151"   "5566713"   "566713"   "5611316"   "5629418"), PN. OR ("6041762"), URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2009/12/15 15:52
S115	84	(123/529).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/15 15:56
S116	800	(123/527).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/15 16:01

S117	27	("1980063"   "2574054"   "2727715"   "2959188"   "3405906"   "4015815"   "4274444"   "4541610"   "4543983"   "4556085"   "4621788"   "5048790").PN. OR ("5188017").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/15 16:10
SI 18	19	("5085193"   "5188017"   "5193580"   "5367999"   "55452738"   "5546911"   "561316"   "5632250"   "5701869"   "57584971"   "5758628"), PN. OR ("5899194"), URPN.	US-PCPUB; USPAT; USOCR	ADJ	ON ON	2009/12/15 16:13
S119	516	(137/505.25).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/15 16:16
S126	2860	(137/613).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/15 16:33
S128	1451	222/3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/12/17 09:36

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	45	(251/144).COLS.	US-PGPUB; UPAD	OR	OFF	2009/12/18 23:28
L23	493	(251/129.15).OOLS.	US-PGPUB; UPAD	OR	OFF	2009/12/18 23:30
L24	98	(137/613).OOLS.	US-PGPUB; UPAD	OR	OFF	2009/12/18 23:37

## 12/18/2009 11:43:44 PM

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